Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 23 Sep 2024 until 23:59 on Tuesday 24 Sep 2024

Forecast Issued on Monday 23 Sep 2024 at 02:34

Confidence: High confidence for the unsettled, wet weather to continue through the week, lower confidence in the details and exact timings of the rain and low cloud.

Headline for Monday 23 Sep 2024: Overcast with persistent rain and drizzle, improving through the evening.

Mountain weather hazards on Monday 23 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Drizzle	Light rain	Fog
Precipitation probability					
70%	70%	50%	50%	60%	30%

Forecast for Monday 23 Sep 2024

Weather: Overcast with persistent rain and drizzle for much of the day, accompanied by extensive low cloud, mist and hill fog. The precipitation will be mostly light but may become heavy for a time in the morning before retreating eastwards at the beginning of the evening, the cloud gradually breaking and lifting.

Chance of cloud-free hill tops above 800m: Less than 5% becoming 30% in the northwest into the evening.

Low Cloud and visibility: Extensive low cloud obscuring hills above 400-500m for much of the day, lowering to 300m at times in any spell of heavy rain. By the evening cloud begins to break up from the northwest but likely still seeing scattered low cloud shrouding northeastern slopes above 400-500m. Moderate visibilities at best readily falling to poor or very poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 23 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 NE	21/26 NE	18/24 N	16/22 N	17/22 N	16/20 N	16/20 NW
600	10/16 E	12/16 NE	13/18 N	13/19 N	12/17 N	11/15 N	10/14 N
300	2/7 NE	8/15 NE	9/15 N	10/17 N	8/14 N	7/13 N	7/13 NW
Valley	2/7 NE	8/15 NE	9/15 N	10/17 N	9/15 N	8/15 NW	8/16 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/5	9/6	9/6	8/4	8/4	7/4
600	11/9	10/8	11/9	11/8	10/7	9/7	9/7
300	12/12	13/11	13/11	13/11	12/10	11/10	11/10
Valley	13/13	14/12	14/13	14/12	13/11	12/11	12/11
Freezing Level*	2800m	2800m	2800m	2700m	2600m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some challenging conditions, with navigational skills and waterproofs essential.

Forecast for Tuesday 24 Sep 2024

Weather: Areas of low cloud during the morning gradually clear away to the east leaving some sunny spells through the afternoon with the chance of the odd isolated shower possible in the morning and early afternoon. Becoming dry by the evening with some clear spells developing which may allow for some mist and fog patches to form in the valleys overnight.

Maximum wind: North-northwesterly becoming southwesterly 15-20mph gusting 20-25mph

Chance of cloud-free hill tops above 800m: 60% becoming 80% in the evening.

Low Cloud and visibility: Scattered cloud, mainly on upslopes will obscure hills over 500-600m during the morning, cloud slowly clears east and lifts with bases generally lifting above summits by the afternoon, dropping to 700-800m in any showers. Moderate visibility during the morning improving to very good with a view of distant hills possible, dropping back down again to moderate in showers.

Temperature: **Valleys:** Plus 10 Celsius becoming Plus 13 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:34 on Mon 23 Sep 2024

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